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Date of mailing (day/month/year) 11 August 2005 (11.08.2005)		2 3 4 2			
Applicant's or agent's file reference OPP031848KR		. IMPORTANT NOTICE			
International application No. PCT/KR2004/002244	International filing da 03 September 2	ne (day/month/year) 2004 (03.09.2004)	Priority date (day/month/year) 02 February 2004 (02.02.2004)		
Applicant ELECTRONICS A	ND TELECOMMUNI	CATIONS RESEARCH I	NSTITUTE et al		
The International Bureau transmits herewith the	following documents:				
copy of the international application a No. WO 2005/074315	as published by the Inter	mational Bureau on 11 Aug	gust 2005 (11.08.2005) under		
copy of international application as re No. WO For an explanation as to the reason fo or (88) (as the case may be) on the fre	or this republication of the	he international application,	, reference is made to INID codes (15), (48)		
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INTERNATIONAL SEARCH REPORT

International application No. PCT/KR 2004/002244

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: H04Q 7/38

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC7: H04Q, G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) WPI. PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Α	EP 1229754 A1 (NTT DOCOMO) 7 August 2002 (07.08.2002) paragraphs [0006, 0011, 0015, 0018, 0027, 0047, 0048, 0052].	1, 3, 16, 19
Α	JP 2000 059839 A (NIPPON TELEGR & TELEPH CORP) 25 February 2000 (25.02.2000) abstract, claim 1.	1, 2, 9, 13, 16
A	DE 19814440 A1 (SIEMENS AG) 7 October 1999 (07.10.1999) column 2, lines 49-64; column 3, lines 45-68; column 5, lines 14-21.	1, 2, 9, 13, 16
		†

Further documents are listed in the continuation of Box C:

See patent family annex.

- * Special categories of cited documents:
- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international Tiling date but later than the priority date claimed
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- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search 27 January 2005 (27.01.2005)

Date of mailing of the international search report 11 February 2005 (11.02.2005)

Name and mailing address of the ISA/AT

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INTERNATIONAL SEARCH REPORT

International application No. PCT/KR 2004/002244

C (Continue)	on). DOCUMENTS CONSIDERED TO BE RELEVANT	1 Olikik	2004/002244	
Category*	Citation of document, with indication, where appropriate, of the relevant p	assages	Relevant to claim No.	
A	US 2003161284 A1 (CHEN) 28 August 2003 (28.08.2003 paragraphs [0016, 0018, 0049].		1, 2, 9, 13, 16	
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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.
PCT/KR 2004/002244

Patent document cited in search report			Publication date	Patent family member(s)		Publication date	
DE	Al	19814440	1999-10-07			none	
ЕP	Al	1229754	2002-08-07	DE	T2	60200181T	2004-11-18
		•		US	Al	2002119779	2002-08-29
				CN	A	1370021	2002-09-18
				DE	Dl	60200181D	2004-03-04
				JP	A	2002232929	2002-08-16
JP	A	20000598 39A2				none	
US	Al	20031612 84	2003-08-28	· EP	Al	1347662	2003-09-24